PTO/SB/21 (02-04) (AW 02/2004)
Approved for use through 7/31/2006. OMB 0651-0031
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TRANSMITTAL **FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

	<u> </u>	
Application Number	10/020,425	
Filing Date	December 7, 2001	
First Named Inventor	M. Oshima et al.	RECEIVED
Art Unit	2137	400 0 7 0004
Examiner Name	Paul E. Callahan	APR 2 7 2004
Attorney Docket No.	MTS-520US2	Technology Center 219

E	NCLOSURES (Check all that apply)		
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/Declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation, Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks:	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below):		
SIGNATURE	OF APPLICANT, ATTORNEY OR AG	EENT		
Firm or	TOT APPEICANT, ATTORNET OR AG	ENI		
Individual Name Jack J. Jankovitz	Registration No. (Attorney/Ag	gent) 42,690		
Signature	4/ 124/			
Date April 21, 2004				
CERTIF	ICATE OF TRANSMISSION MAILING			
I hereby certify that this correspondence is being facsimile postage as first class mail in an envelope addressed to: Co	transmitted to the USPTO or deposited with the Uppommissioner for Patents, P.O. Box 1450, Alexandri	nited States Postal Service with sufficient ia, VA 22313-1450 on this date:		
Typed or printed name Danielle Murphy	0.0			
Signature Almille -	Mughy	Date April 21, 2004		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

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PTO/SB/17 (10-03) (AW 12/2003)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Extension for reply within first month

Extension for reply within third month

Extension for reply within fourth month

Filing a brief in support of an appeal

Complete (if applicable)

(610) 407-0700

April 21, 2004

Telephone

1,005 Extension for reply within fifth month

Notice of Appeal

Extension for reply within second month

950

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Under the Paperwork Reduction Act of 1995, no persons are	equired to respond to a	a collection	of information unless it displays a valid OMB of	control number.			
FEE TRANSMITTAL		Complete if Known					
	Application Nun	mber 1	10/020,425 December 7, 2001 RECEIVE				
ूर् for FY 2004	Filing Date						
3 700 Seffective 10/01/2003. Patent fees are subject to annual revision.	First Named Inv	ventor N	M. Oshima et al.	LIVE			
	Examiner Name	e F	Paul E. Callahan APR	2 7 2004			
Applicant claims small entity status. See 37 CFR 1.2	Art Unit	2	137	_			
TOTAL AMOUNT OF PAYMENT (\$) 1280	Attorney Docker	et No.	nts-520US2 Technology	y Center			
METHOD OF PAYMENT (check all that apply)		FEE	CALCULATION (continued)				
☐ Check ☐ Credit Card ☐ Money ☐ Other ☐ None	3. ADDITIONAL FEES Large Entity Small Entity						
Order ☑ Deposit Account (use as backup only):	Fee Fee Fe	ee Fee	Fee Description	Fee Paid			
Deposit Account 18-0350	1051 130 20	051 65	Surcharge - late filing fee or oath				
Number Deposit	1052 50 20	052 25	Surcharge - late provisional filing fee or cover sheet.				
Account RatnerPrestia	1053 130 10	053 130	Non-English specification				
The Director is authorized to: (check all that apply)	1812 2,520 18	812 2,520	For filing a request for ex parte reexamination				
☐ Charge fee(s) indicated below ☐ Credit any overpayments	1804 920° 18	804 920°	Requesting publication of SIR prior to Examiner action				
☐ Charge any additional fee(s) or any underpayment of fee(s) ☐ Charge fee(s) indicated below, except for the filing fee to the	1805 1,840* 18	805 1,840					

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above-identified deposit account.

Small Entity

Fee

(\$)

385

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Jack Jankovitz

BASIC FILING FEE

Fee

Code

2001

2002

Large Entity

Fee

(\$)

770

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SUBMITTED BY

Name (Print/Type)

Signature

Fee

Code

1001

1002

FEE CALCULATION

Fee Description

Utility filing fee

Design filing fee

1003	530	2002	200	Disease Cons		1402	330	2402	100	riling a brief in support of an appeal	l l
1003	770		265 385	Plant filing fee Reissue filing fee		1403	290	2403	145	Request for oral hearing	
1005	160	2005	80	Provisional filling fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
		6111	DTOTA			1452	110	2452	55	Petition to revive – unavoidable	
	SUBTOTAL (1) (\$) 0				(\$) 0	1453	1,330	2453	665	Petition to revive – unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from Fee				1501	1,330	2501	665	Utility issue fee (or reissue)			
L				Claims below	Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims Independent	- =	-201	,	×] = [0]	1503	640	2503	320	Plant issue fee	
Claims	Ĺ	-3*	. =	0 X	= 0	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent				x	= 0	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
	Large Entity Small Entity				1806	180	1806	180	Submission of Information Disclosure Stmt	——	
Fee	Fee	Fee	Fee			1000	100	''''	100		
Code	(\$)	Code	(\$)	•	Fee Description			8021	40	Recording each patent assignment per property (times number of properties)	
1202 1201	18 86	2202 2201	9 43		Claims in excess of 20 Independent claims in excess of 3		770	2809	385	Filing a submission after final rejection (37	
1203	290	2203	145	Multiple dependent cla		1810	770	2810	385	CFR § 1.129(a)) For each additional Invention to be	
1204	86	2204	43	** Reissue independe	•					examined (37 CFR § 1.129(b))	
,		2204	45	original patent		1801	770	2801	385	Request for Continued Examination (RCE)	
1205	18	2205	9	** Reissue claims in e. over original patent	1802	900	1802	900	Request for expedited examination of a design application		
SUBTOTAL (2) (\$) 0					Other fee (specify)						
**Or numb	**or number previously paid, if greater; For Reissues, see above				*Redu	ced by	Basic Fi	ling Fee	Paid SUBTOTAL (3) (\$) 1280	==	
J. HUITID	OI PIGAL	ously paid, ii	Angaigi'	FOI Reissues, 588 above						(4) 1200	

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Registration Nor Attorn

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This collection of information is required by 3 CFR 1. V and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 57 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very degending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Officer, U.S. time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.